PART II

PER PUFF DATA

PM3000953671

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Adam	$\bar{x}$	3.05±0.07	0.177±0.004	0.50±0.02	2.38±0.06
king size,	s	0.15	0.010	0.05	0.14
filter	CV	5.0	5.5	10.6	5.8
Adam	$\bar{x}$	2.53±0.07	0.163±0.004	0.30±0.02	2.06±0.05
100 mm.	s	0.15	0.009	0.04	0.12
filter	CV	6.1	5.8	14.0	5.8
Alpine	$\bar{x}$	2.11±0.04	0.120±0.003	0.24±0.01	1.74±0.03
king size,	s	0.09	0.006	0.02	0.07
filter menthol	CV	4.2	5.0	9.1	4.1
Belair	$\bar{x}$	2.51±0.05	0.157±0.004	0.37±0.02	1.98±0.04
king size,	s	0.11	0.008	0.04	0.09
filter menthol	CV	4.3	5.2	10.9	4.5
Belair	$\bar{x}$	2.33±0.05	0.149±0.003	0.26±0.01	1.92±0.04
100 mm.	s	0.11	0.007	0.03	0.09
filter menthol	CV	4.7	4.4	10.9	4.6
Benson & Hedges	$\bar{x}$	2.00±0.07	0.106±0.003	0.35±0.03	1.54±0.04
regular size,	s	0.15	0.007	0.06	0.10
filter	CV	7.5	6.5	18.1	6.4
Benson & Hedges	$\bar{x}$	2.41±0.05	0.152±0.004	0.27±0.01	1.99±0.04
king size,	s	0.11	0.010	0.03	0.09
filter	CV	4.4	6.4	11.0	4.3
Benson & Hedges	$\bar{x}$	2.39±0.04	0.141±0.002	0.26±0.01	1.99±0.04
100 mm.	s	0.10	0.006	0.02	0.09
filter	CV	4.3	4.0	10.2	4.4

PM3000953672

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BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Benson & Hedges	$\bar{x}$	2.39±0.05	0.142±0.003	0.25±0.01	2.00±0.04
100 mm.	s	0.11	0.007	0.02	0.09
filter menthol	CV	4.6	5.2	10.0	4.6
Bull Durham	$\bar{x}$	3.48±0.06	0.187±0.003	0.54±0.02	2.76±0.04
king size,	s	0.12	0.006	0.05	0.09
filter	CV	3.6	3.4	8.9	3.1
Camel	$\bar{x}$	3.80±0.09	0.206±0.005	0.46±0.02	3.13±0.07
regular size,	s	0.20	0.011	0.06	0.15
non-filter	CV	5.4	5.5	12.5	4.8
Camel Filter	$\bar{x}$	2.64±0.05	0.141±0.003	0.43±0.02	2.07±0.04
king size,	s	0.12	0.006	0.05	0.08
filter	CV	4.6	4.6	11.6	4.1
Carlton 70's	$\bar{x}$	0.33±0.02	0.028±0.002	0.02±0.005	0.28±0.02
regular size,	s	0.04	0.005	0.01	0.04
filter	CV	12.1	18.1	60.1	13.6
Carlton	$\bar{x}$	0.57±0.02	0.044±0.002	0.04±0.01	0.49±0.02
king size,	s	0.6	0.005	0.02	0.05
filter	CV	9.7	11.7	41.1	10.1
Carlton	$\bar{x}$	0.47±0.04	0.036±0.003	0.03±0.01	0.41±0.03
king size,	s	0.08	0.007	0.02	0.07
filter menthol	CV	17.2	20.0	56.2	17.7
Chesterfield	$\bar{x}$	3.94±0.09	0.201±0.005	0.54±0.03	3.19±0.07
regular size,	s	0.21	0.012	0.07	0.16
non-filter	CV	5.4	5.9	12.5	4.9

PM3000953673

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BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Chesterfield king size, nonfilter	$\bar{x}$	3.50±0.04	0.190±0.003	0.45±0.02	2.86±0.02
	s	0.09	0.006	0.05	0.06
	CV	2.7	3.4	10.9	2.0
Chesterfield king size, filter	$\bar{x}$	2.88±0.05	0.169±0.003	0.47±0.03	2.24±0.03
	s	0.12	0.006	0.06	0.08
	CV	4.1	3.6	12.4	3.4
Chesterfield king size, filter menthol	$\bar{x}$	2.88±0.06	0.154±0.004	0.50±0.02	2.23±0.04
	s	0.14	0.008	0.05	0.10
	CV	4.7	5.6	10.2	4.6
Chesterfield 101 mm. filter	$\bar{x}$	2.43±0.04	0.155±0.004	0.29±0.01	1.98±0.03
	s	0.08	0.009	0.03	0.07
	CV	3.3	5.7	11.3	3.6
Domino king size, non-filter	$\bar{x}$	3.41±0.08	0.156±0.008	0.43±0.02	2.83±0.06
	s	0.18	0.017	0.05	0.13
	CV	5.2	11.0	11.3	4.7
Domino king size, filter	$\bar{x}$	3.07±0.09	0.144±0.006	0.56±0.03	2.36±0.06
	s	0.20	0.013	0.07	0.14
	CV	6.5	8.9	12.4	5.8
Doral king size, filter	$\bar{x}$	1.95±0.08	0.112±0.004	0.24±0.02	1.59±0.05
	s	0.16	0.008	0.04	0.12
	CV	8.2	7.1	17.3	7.6
Doral king size, filter menthol	$\bar{x}$	2.00±0.05	0.118±0.003	0.25±0.01	1.63±0.04
	s	0.12	0.006	0.02	0.10
	CV	6.0	5.0	9.9	6.0

PM3000953674

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BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Du Maurier	$\bar{x}$	2.38±0.05	0.142±0.003	0.33±0.02	1.91±0.04
king size.	s	0.12	0.007	0.06	0.09
filter	CV	5.1	4.6	17.5	4.9
Edgeworth Export	$\bar{x}$	2.74±0.09	0.159±0.005	0.40±0.03	2.18±0.06
king size,	s	0.21	0.012	0.08	0.14
filter	CV	7.6	7.4	18.7	6.4
Edgeworth Export	$\bar{x}$	2.20±0.04	0.131±0.004	0.24±0.01	1.83±0.03
100 mm.	s	0.09	0.008	0.02	0.07
filter	CV	4.1	6.2	10.8	4.0
English Ovals	$\bar{x}$	3.44±0.08	0.229±0.008	0.37±0.02	2.85±0.06
regular size,	s	0.18	0.018	0.04	0.14
non-filter	CV	5.3	7.7	11.4	4.9
English Ovals	$\bar{x}$	3.08±0.09	0.202±0.006	0.30±0.02	2.57±0.07
king size,	s	0.19	0.015	0.04	0.15
non-filter	CV	6.3	7.3	13.1	6.0
Eve	$\bar{x}$	2.38±0.04	0.154±0.003	0.27±0.02	1.96±0.03
100 mm.	s	0.08	0.006	0.04	0.06
filter	CV	3.6	3.8	14.1	3.0
Eve	$\bar{x}$	2.41±0.04	0.145±0.004	0.28±0.01	1.98±0.03
100 mm.	s	0.09	0.009	0.02	0.07
filter mentho1	CV	3.6	6.0	8.8	3.6
Fatima	$\bar{x}$	3.58±0.11	0.191±0.005	0.44±0.03	2.95±0.08
king size	s	0.24	0.011	0.06	0.18
non-filter	CV	6.8	5.8	14.0	6.2
Frappe	$\bar{x}$	1.28±0.04	0.040±0.001	0.23±0.02	1.00±0.03
king size,	s	0.08	0.003	0.04	0.06
filter mentho1	CV	6.6	7.3	15.3	5.8

PM3000953675

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BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Galaxy	$\bar{x}$	2.77±0.04	0.164±0.004	0.38±0.02	2.23±0.03
king size,	s	0.10	0.008	0.04	0.07
filter	CV	3.6	5.0	10.6	3.1
Half & Half	$\bar{x}$	2.81±0.07	0.162±0.003	0.47±0.03	2.17±0.05
king size,	s	0.16	0.007	0.07	0.11
filter	CV	5.9	4.2	15.2	5.0
Herbert Tareyton	$\bar{x}$	3.62±0.07	0.190±0.003	0.45±0.02	2.98±0.05
king size,	s	0.15	0.007	0.05	0.12
non-filter	CV	4.2	3.8	11.1	3.9
Home Run	$\bar{x}$	3.77±0.09	0.262±0.006	0.50±0.03	3.00±0.06
regular size,	s	0.20	0.014	0.07	0.14
non-filter	CV	5.3	5.2	13.4	4.6
Iceberg	$\bar{x}$	1.51±0.02	0.088±0.002	0.18±0.01	1.25±0.02
king size,	s	0.06	0.005	0.02	0.05
filter menthol	CV	3.8	5.3	10.7	4.1
Kent	$\bar{x}$	2.49±0.05	0.126±0.003	0.43±0.02	1.92±0.04
king size	s	0.12	0.006	0.06	0.08
filter	CV	4.9	4.9	13.3	4.2
(hard pack)					
Kent	$\bar{x}$	2.42±0.05	0.126±0.003	0.39±0.02	1.91±0.04
king size,	s	0.12	0.008	0.04	0.09
filter	CV	5.0	6.0	11.5	4.6
(soft pack)					

PM3000953676

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BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Kent	$\bar{x}$	2.33±0.06	0.126±0.003	0.31±0.02	1.90±0.05
100 mm.	s	0.15	0.006	0.04	0.12
filter	CV	6.2	5.1	11.6	6.2
Kent	$\bar{x}$	2.32±0.06	0.132±0.002	0.28±0.01	1.90±0.05
100 mm.	s	0.13	0.005	0.03	0.11
filter menthol	CV	5.5	3.9	9.8	5.6
King Sano	$\bar{x}$	0.88±0.03	0.029±0.001	0.09±0.01	0.76±0.03
king size,	s	0.07	0.002	0.02	0.06
filter	CV	8.0	8.3	21.0	7.8
King Sano	$\bar{x}$	0.93±0.04	0.032±0.002	0.10±0.01	0.79±0.03
king size,	s	0.09	0.001	0.02	0.08
filter menthol	CV	9.8	12.8	21.5	9.6
Kool	$\bar{x}$	3.94±0.11	0.222±0.007	0.55±0.03	3.17±0.09
regular size,	s	0.25	0.016	0.06	0.21
non-filter menthol	CV	6.4	7.5	10.6	6.6
Kool	$\bar{x}$	2.66±0.04	0.174±0.003	0.39±0.02	2.10±0.03
king size,	s	0.10	0.008	0.04	0.07
filter menthol	CV	3.6	4.4	10.5	3.3
Kool Milds	$\bar{x}$	2.31±0.05	0.142±0.004	0.28±0.02	1.89±0.04
king size,	s	0.11	0.008	0.04	0.08
filter menthol	CV	4.8	6.0	13.6	4.3
Kool	$\bar{x}$	2.38±0.06	0.150±0.003	0.28±0.01	1.9±0.05
100 mm.	s	0.13	0.008	0.03	0.11
filter menthol	CV	5.5	5.2	10.1	5.6

PM3000953677

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
L & M king size, filter (hard pack)	$\bar{x}$	2.92±0.06	0.170±0.003	0.49±0.03	2.26±0.04
	s	0.14	0.007	0.07	0.10
	CV	4.8	4.1	14.8	4.4
L & M king size, filter (soft pack)	$\bar{x}$	2.84±0.06	0.169±0.004	0.44±0.02	2.22±0.04
	s	0.13	0.008	0.05	0.08
	CV	4.5	4.6	12.3	3.8
L & M 100 mm. filter	$\bar{x}$	2.41±0.04	0.157±0.003	0.27±0.01	1.98±0.03
	s	0.09	0.007	0.03	0.07
	CV	3.8	4.4	11.5	3.4
L & M 100 mm. filter menthol	$\bar{x}$	2.36±0.05	0.147±0.004	0.27±0.02	1.94±0.04
	s	0.11	0.008	0.04	0.08
	CV	4.8	5.6	13.6	4.4
Lark king size, filter	$\bar{x}$	2.61±0.04	0.150±0.003	0.39±0.02	2.06±0.03
	s	0.10	0.006	0.04	0.07
	CV	3.9	4.2	11.4	3.3
Lark 100 mm. filter	$\bar{x}$	2.40±0.04	0.141±0.003	0.31±0.02	1.94±0.03
	s	0.08	0.006	0.04	0.06
	CV	3.3	4.2	11.7	3.3
Life 100 mm. filter	$\bar{x}$	1.42±0.03	0.078±0.002	0.14±0.01	1.21±0.02
	s	0.06	0.004	0.02	0.05
	CV	4.2	5.1	13.0	4.1
Lucky Strike regular size, non-filter	$\bar{x}$	4.24±0.06	0.212±0.003	0.61±0.03	3.41±0.05
	s	0.14	0.007	0.06	0.11
	CV	3.2	3.2	9.7	3.2

PM3000953678

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Lucky Filter	$\bar{x}$	2.80±0.05	0.168±0.003	0.36±0.02	2.27±0.05
100 mm.	s	0.12	0.006	0.04	0.11
filter	CV	4.3	3.8	10.2	5.0
Lucky Ten	$\bar{x}$	1.66±0.05	0.094±0.002	0.20±0.01	1.36±0.04
king size,	s	0.12	0.006	0.03	0.10
filter	CV	7.1	6.0	12.7	7.2
Mapleton	$\bar{x}$	4.08±0.11	0.150±0.004	0.59±0.02	3.34±0.09
regular size,	s	0.25	0.010	0.05	0.21
non-filter	CV	6.0	6.5	9.0	6.3
Mapleton	$\bar{x}$	3.10±0.06	0.137±0.002	0.51±0.02	2.45±0.04
king size,	s	0.13	0.005	0.04	0.10
filter	CV	4.3	4.0	9.0	4.1
Marlboro	$\bar{x}$	2.68±0.06	0.147±0.003	0.43±0.02	2.10±0.04
king size,	s	0.13	0.006	0.06	0.08
filter	CV	4.7	4.2	13.1	4.0
(hard pack)					
Marlboro	$\bar{x}$	2.50±0.05	0.140±0.003	0.37±0.02	1.99±0.04
king size,	s	0.12	0.007	0.04	0.09
filter	CV	4.6	4.9	10.8	4.4
(soft pack)					
Marlboro	$\bar{x}$	2.19±0.06	0.123±0.003	0.27±0.02	1.80±0.05
king size,	s	0.14	0.006	0.04	0.11
filter menthol	CV	6.3	4.9	13.5	6.0

PM3000953679

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Marlboro 100 mm. filter (hard pack)	$\bar{x}$	2.09±0.06	0.127±0.003	0.22±0.01	1.74±0.05
	s	0.13	0.007	0.02	0.11
	CV	6.1	5.2	7.7	6.6
Marlboro 100 mm. filter (soft pack)	$\bar{x}$	2.07±0.05	0.128±0.003	0.23±0.01	1.72±0.04
	s	0.11	0.006	0.03	0.08
	CV	5.2	5.0	14.4	4.8
Marlboro Lights king size, filter	$\bar{x}$	2.12±0.12	0.128±0.007	0.24±0.02	1.76±0.10
	s	0.28	0.015	0.04	0.22
	CV	13.1	12.0	17.7	12.9
Marvels regular size, filter	$\bar{x}$	0.59±0.04	0.026±0.002	0.06±0.01	0.51±0.04
	s	0.09	0.004	0.02	0.08
	CV	15.8	15.6	34.4	16.4
Marvels king size, non-filter	$\bar{x}$	3.15±0.06	0.108±0.002	0.42±0.01	2.62±0.06
	s	0.14	0.005	0.03	0.12
	CV	4.5	4.9	7.8	4.7
Marvels king size, filter	$\bar{x}$	0.78±0.04	0.032±0.001	0.09±0.01	0.66±0.03
	s	0.09	0.003	0.03	0.08
	CV	12.1	9.7	33.1	11.6
Marvels king size, filter menthol	$\bar{x}$	0.71±0.05	0.032±0.003	0.07±0.01	0.60±0.04
	s	0.11	0.007	0.02	0.09
	CV	15.1	22.3	27.2	15.3
Mermaid 100 mm. filter menthol	$\bar{x}$	2.71±0.04	0.157±0.004	0.41±0.02	2.14±0.03
	s	0.10	0.008	0.04	0.07
	CV	3.6	5.3	10.5	3.2

PM3000953680

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Montclair	$\bar{x}$	2.73±0.05	0.161±0.003	0.47±0.02	2.10±0.04
king size,	s	0.10	0.007	0.05	0.08
filter menthol	CV	3.9	4.3	10.5	3.8
Multifilter	$\bar{x}$	2.05±0.04	0.125±0.003	0.22±0.01	1.70±0.04
king size,	s	0.10	0.006	0.03	0.08
filter	CV	4.9	5.0	12.6	4.9
Multifilter	$\bar{x}$	1.86±0.04	0.119±0.004	0.19±0.01	1.55±0.04
king size,	s	0.10	0.008	0.02	0.08
filter menthol	CV	5.3	6.7	8.6	5.3
Newport	$\bar{x}$	2.89±0.07	0.151±0.004	0.56±0.04	2.18±0.04
king size,	s	0.16	0.008	0.08	0.09
filter menthol (hard pack)	CV	5.7	5.3	14.3	4.2
Newport	$\bar{x}$	2.70±0.04	0.150±0.004	0.46±0.02	2.08±0.03
king size,	s	0.10	0.008	0.06	0.07
filter menthol (soft pack)	CV	3.7	5.7	11.8	3.2
Newport	$\bar{x}$	2.63±0.05	0.159±0.003	0.36±0.02	2.11±0.04
100 mm.	s	0.11	0.007	0.04	0.08
filter menthol	CV	4.2	4.2	11.4	3.7
Oasis	$\bar{x}$	2.78±0.07	0.154±0.005	0.43±0.02	2.19±0.06
king size,	s	0.16	0.012	0.04	0.13
filter menthol	CV	5.6	7.9	9.2	6.1

PM3000953681

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BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Old Gold Straights	$\bar{x}$	3.64±0.08	0.184±0.005	0.50±0.03	2.95±0.05
regular size,	s	0.17	0.012	0.07	0.11
non-filter	CV	4.7	6.4	14.0	3.7
Old Gold Straights	$\bar{x}$	3.30±0.10	0.177±0.004	0.41±0.03	2.71±0.08
king size,	s	0.22	0.009	0.06	0.17
non-filter	CV	6.8	5.2	15.0	6.2
Old Gold Filter	$\bar{x}$	2.75±0.06	0.137±0.002	0.53±0.03	2.09±0.04
king size,	s	0.13	0.006	0.07	0.10
filter	CV	4.9	4.1	13.4	4.6
Old Gold 100's	$\bar{x}$	2.68±0.06	0.144±0.003	0.38±0.02	2.15±0.04
100 mm.	s	0.12	0.007	0.04	0.09
filter	CV	4.7	4.7	11.4	4.1
Pall Mall	$\bar{x}$	3.52±0.07	0.191±0.003	0.41±0.02	2.92±0.05
king size	s	0.15	0.007	0.04	0.11
non-filter	CV	4.2	3.8	9.2	3.8
Pall Mall	$\bar{x}$	1.75±0.03	0.101±0.002	0.24±0.02	1.40±0.03
Extra Mild	s	0.08	0.005	0.03	0.06
king size, filter (hard pack)	CV	4.3	4.8	13.9	4.5
Pall Mall	$\bar{x}$	1.64±0.04	0.097±0.002	0.20±0.01	1.34±0.03
Extra Mild	s	0.08	0.006	0.02	0.07
king size, filter (soft pack)	CV	5.1	5.9	10.4	5.3

PM3000953682

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Pall Mall	$\bar{x}$	2.37±0.05	0.131±0.003	0.32±0.01	1.92±0.04
100 mm.	s	0.11	0.007	0.02	0.09
filter	CV	4.7	5.6	7.8	4.6
Pall Mall	$\bar{x}$	2.24±0.04	0.139±0.003	0.28±0.01	1.82±0.04
100 mm.	s	0.10	0.006	0.03	0.08
filter menthol	CV	4.4	4.2	9.9	4.6
Parliament	$\bar{x}$	2.59±0.05	0.137±0.003	0.37±0.01	2.08±0.04
king size,	s	0.11	0.006	0.03	0.09
filter	CV	4.2	4.8	7.7	4.5
(hard pack)					
Parliament	$\bar{x}$	2.42±0.05	0.133±0.003	0.29±0.02	1.99±0.04
king size,	s	0.12	0.006	0.04	0.09
filter	CV	4.8	4.8	13.4	4.7
(soft pack)					
Parliament 100's	$\bar{x}$	2.40±0.04	0.137±0.003	0.28±0.01	1.98±0.03
100 mm.	s	0.09	0.008	0.02	0.07
filter	CV	3.6	5.5	8.4	3.6
Parliament	$\bar{x}$	2.74±0.06	0.150±0.003	0.39±0.02	2.19±0.05
king size,	s	0.14	0.006	0.04	0.11
charcoal filter	CV	4.9	4.4	10.5	4.9
(hard pack)					
Parliament	$\bar{x}$	2.64±0.04	0.144±0.003	0.34±0.01	2.15±0.04
king size,	s	0.10	0.006	0.03	0.09
charcoal filter	CV	3.6	4.5	9.7	4.1
(soft pack)					

PM3000953683

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Peter Stuyvesant	$\bar{x}$	2.84±0.08	0.160±0.004	0.43±0.03	2.25±0.05
king size,	s	0.17	0.008	0.07	0.11
filter	CV	5.9	5.1	16.0	4.9
Peter Stuyvesant	$\bar{x}$	2.31±0.03	0.140±0.003	0.25±0.02	1.92±0.03
100 mm.	s	0.08	0.007	0.03	0.06
filter	CV	3.4	4.8	13.7	3.1
Philip Morris	$\bar{x}$	3.76±0.6	0.203±0.005	0.46±0.01	3.09±0.05
regular size,	s	0.14	0.012	0.03	0.11
non-filter	CV	3.7	5.8	6.9	3.6
Philip Morris	$\bar{x}$	3.45±0.07	0.193±0.005	0.40±0.02	2.86±0.06
Commander	s	0.17	0.011	0.04	0.13
king size,	CV	4.8	5.7	9.1	4.6
non-filter					
Picayune	$\bar{x}$	3.70±0.09	0.261±0.008	0.49±0.02	2.49±0.06
regular size,	s	0.20	0.017	0.06	0.14
non-filter	CV	5.5	6.6	11.7	5.0
Piedmont	$\bar{x}$	3.88±0.13	0.201±0.005	0.51±0.03	3.17±0.10
regular size,	s	0.30	0.012	0.07	0.22
non-filter	CV	7.7	6.1	13.6	7.1
Players	$\bar{x}$	4.27±0.11	0.251±0.005	0.40±0.02	3.61±0.09
regular size,	s	0.25	0.012	0.05	0.20
non-filter	CV	5.9	4.8	12.9	5.5
Raleigh	$\bar{x}$	3.55±0.12	0.201±0.007	0.42±0.02	2.94±0.09
king size,	s	0.26	0.016	0.05	0.21
non-filter	CV	7.3	7.7	12.7	7.2

PM3000953684

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Raleigh	$\bar{x}$	2.39±0.07	0.141±0.004	0.34±0.02	1.91±0.06
king size,	s	0.16	0.008	0.04	0.13
filter	CV	6.8	5.7	12.1	6.9
Raleigh	$\bar{x}$	2.20±0.04	0.131±0.004	0.25±0.01	1.81±0.03
100 mm.	s	0.10	0.008	0.03	0.07
filter	CV	4.4	6.5	11.5	3.8
St Moritz	$\bar{x}$	2.55±0.03	0.144±0.003	0.30±0.01	2.10±0.03
100 mm.	s	0.07	0.007	0.02	0.06
filter	CV	2.9	4.9	5.8	3.0
St. Moritz	$\bar{x}$	2.49±0.03	0.140±0.003	0.29±0.01	2.06±0.02
100 mm.	s	0.07	0.008	0.02	0.05
filter menthol	CV	2.8	5.4	8.0	2.3
Salem	$\bar{x}$	2.64±0.05	0.144±0.003	0.42±0.02	2.08±0.03
king size,	s	0.11	0.006	0.05	0.08
filter menthol	CV	4.2	4.2	11.5	3.6
Salem	$\bar{x}$	2.32±0.03	0.136±0.002	0.28±0.01	1.91±0.03
100 mm.	s	0.07	0.006	0.03	0.06
filter menthol	CV	3.0	4.3	11.3	3.2
Sano	$\bar{x}$	2.93±0.07	0.086±0.002	0.35±0.02	2.49±0.05
regular size,	s	0.16	0.005	0.05	0.12
non-filter	CV	5.4	5.9	13.5	4.9
Sano	$\bar{x}$	0.52±0.04	0.026±0.002	0.04±0.01	0.46±0.03
regular size,	s	0.08	0.004	0.02	0.07
filter	CV	15.2	15.9	45.2	15.9

PM3000953685

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Silva Thins	$\bar{x}$	2.33±0.05	0.133±0.003	0.36±0.02	1.83±0.04
100 mm.	s	0.12	0.006	0.04	0.09
filter	CV	5.0	5.0	11.5	5.2
Silva Thins	$\bar{x}$	2.07±0.06	0.126±0.003	0.25±0.01	1.70±0.04
100 mm.	s	0.13	0.007	0.03	0.10
filter menthol	CV	6.1	6.0	11.9	5.9
Spring	$\bar{x}$	2.54±0.05	0.120±0.003	0.32±0.02	2.10±0.04
100 mm.	s	0.12	0.007	0.04	0.09
filter menthol	CV	4.8	5.6	13.2	4.3
Stratford	$\bar{x}$	3.86±0.06	0.131±0.002	0.56±0.02	3.17±0.05
king size,	s	0.14	0.005	0.04	0.12
non-filter	CV	3.7	3.6	6.2	3.8
Stratford	$\bar{x}$	2.81±0.06	0.097±0.002	0.54±0.03	2.17±0.04
king size,	s	0.14	0.004	0.06	0.09
filter	CV	5.0	4.0	11.6	4.2
Tareyton	$\bar{x}$	2.71±0.08	0.142±0.004	0.47±0.03	2.10±0.05
king size	s	0.18	0.009	0.07	0.12
filter	CV	6.7	6.3	14.4	5.8
Tareyton	$\bar{x}$	2.41±0.08	0.137±0.004	0.34±0.02	1.94±0.04
100 mm.	s	0.17	0.008	0.04	0.13
filter	CV	7.0	6.2	10.5	6.9
Tempo	$\bar{x}$	1.68±0.04	0.104±0.003	0.16±0.01	1.42±0.04
king size,	s	0.10	0.007	0.02	0.09
filter	CV	5.8	6.9	13.7	6.2

PM3000953686

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
True (Blue)	$\bar{x}$	1.84±0.05	0.092±0.003	0.22±0.01	1.53±0.04
king size,	s	0.11	0.007	0.03	0.08
filter	CV	6.0	7.6	14.8	5.4
True (Green)	$\bar{x}$	1.76±0.04	0.091±0.003	0.20±0.01	1.47±0.04
king size,	s	0.10	0.006	0.02	0.08
filter menthol	CV	5.8	7.2	10.9	5.8
Vantage	$\bar{x}$	1.63±0.03	0.098±0.004	0.18±0.01	1.34±0.03
king size,	s	0.08	0.009	0.03	0.07
filter	CV	4.7	8.9	14.2	5.3
Vantage	$\bar{x}$	1.62±0.05	0.106±0.002	0.19±0.01	1.32±0.04
king size,	s	0.10	0.006	0.03	0.09
filter menthol	CV	6.4	5.5	15.9	6.5
Viceroy	$\bar{x}$	2.41±0.05	0.140±0.004	0.34±0.02	1.93±0.04
king size,	s	0.11	0.009	0.04	0.09
filter	CV	4.5	6.6	12.3	4.7
Viceroy	$\bar{x}$	2.18±0.07	0.130±0.005	0.24±0.02	1.81±0.06
100 mm.	s	0.16	0.011	0.04	0.13
filter	CV	7.2	8.6	14.5	7.1
Virginia Slims	$\bar{x}$	2.41±0.04	0.136±0.002	0.30±0.01	1.97±0.03
100 mm.	s	0.09	0.005	0.03	0.08
filter	CV	3.8	3.9	8.5	3.9
Virginia Slims	$\bar{x}$	2.42±0.05	0.137±0.003	0.30±0.02	1.98±0.03
100 mm.	s	0.11	0.008	0.05	0.07
filter menthol	CV	4.6	5.7	16.4	3.7

PM3000953687

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001

BRAND		TPM mg/puff	Nicotine mg/puff	Water in TPM mg/puff	F.T.C. "Tar" mg/puff
Vogue (black)	$\bar{x}$	3.90±0.013	0.121±0.003	0.91±0.06	2.86±0.08
king size,	s	0.29	0.008	0.13	0.18
filter	CV	7.5	6.4	13.9	6.4
Vogue (color)	$\bar{x}$	3.31±0.06	0.104±0.003	0.83±0.04	2.38±0.04
king size,	s	0.14	0.006	0.08	0.09
filter	CV	4.3	5.7	10.2	3.8
Winston	$\bar{x}$	2.92±0.06	0.151±0.002	0.54±0.03	2.23±0.04
king size,	s	0.13	0.005	0.07	0.08
filter	CV	4.5	3.4	13.6	3.8
(hard pack)					
Winston	$\bar{x}$	2.72±0.06	0.146±0.003	0.44±0.02	2.13±0.05
king size,	s	0.13	0.007	0.05	0.10
filter	CV	4.9	4.5	12.1	4.8
(soft pack)					
Winston	$\bar{x}$	2.35±0.05	0.129±0.002	0.30±0.01	1.92±0.04
100 mm.	s	0.11	0.006	0.03	0.09
filter	CV	4.8	4.5	9.3	4.6
Winston	$\bar{x}$	2.36±0.04	0.137±0.002	0.28±0.01	1.93±0.03
100 mm.	s	0.08	0.005	0.03	0.07
filter menthol	CV	3.6	3.7	10.2	3.5

PM3000953688

Source: https://www.industrydocuments.ucsf.edu/docs/znnk0001